

MEMORANDUM OF OIL AND GAS LEASE AGREEMENT

BOOK 0690 PAGE 0492

THIS MEMORANDUM OF OIL AND GAS LEASE AGREEMENT, dated this 9 day of November, 2009, by and between Gail Richardson Barner, a married woman dealing in her sole and separate property, of 200 Park Street, Inglis, Florida 34449, hereinafter referred to as "Lessor" (whether one or more), and TRANS ENERGY, INC., P.O. BOX 393, ST. MARYS, WEST VIRGINIA 26170 (50%) and REPUBLIC PARTNERS VI, LP, 4925 Greenville Avenue, Suite 1050, Dallas, Texas 75206 (50%), hereinafter referred to as "Lessee".

WITNESSETH:

For and in consideration of One Dollar (\$1.00) and other good and valuable consideration paid by Lessee to Lessor and in further consideration of the covenants and conditions more particularly set forth in a certain lease between Lessor and Lessee dated 11/9, 2009 (hereinafter referred to as the "Lease"), Lessor does demise and let unto Lessee the following described premises situate in the District of Cameron, County of Marshall, State of WEST VIRGINIA;

Being Map 16, Parcels 12, 12.3, 12.6, and p/o 12.2, 12.5, and 12.7, containing 75.137 acres, more or less, (hereinafter referred to as the "Premises") for the purpose of exploring for by geophysical, seismic, and other methods, drilling, operating for, producing and removing oil and gas and all the constituents thereof.

Title to the Premises was conveyed to Lessor by Deed recorded in Volume/Book 660, Page 74 in the Marshall County Records.

1. To have and to hold the Premises for a term commencing 11/9, 2009 and terminating five years thereafter in the event that Lessee does not drill one well, and if such well is drilled for so much longer thereafter as oil or gas or their constituents are produced or are capable of being commercially produced. Lessee shall have the option to renew this lease for a like term for the same consideration.

IN WITNESS WHEREOF, the parties to this agreement have hereunto set their hands and seals this day and year first above written.

Lessor Signatures:

Gail Richardson Barner  
Gail Richardson Barner

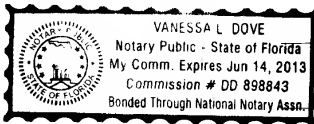
Lessee Signature:

Mark D. Woodburn  
Mark D. Woodburn  
Land Department Manager

STATE OF Florida,

COUNTY OF Levy, TO-WIT:

The foregoing instrument was acknowledged before me this 9th day of November, 2009, by Gail Richardson Barner.



My commission expires

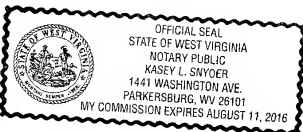
Vanessa Dove  
Notary Public

STATE OF WEST VIRGINIA

COUNTY OF Pleasants, TO-WIT:

The foregoing instrument was acknowledged before me this 11 day of November, 2009, by Mark D. Woodburn, Land Department Manager of Trans Energy, Inc., a Nevada corporation, on behalf of Trans Energy, Inc., and as a representative of Republic Partners VI, LP.

This document was prepared by and is to be returned to:



8-11-2016

My Commission expires

Kasey L. Snyder  
Notary Public

Jan Pest  
MARSHALL County 01:59:50 PM  
Instrument No 1278285  
Date Recorded 11/30/2009  
Document Type O&G  
Pages Recorded 1  
Book-Page 690-492  
Recording Fee \$5.00  
Additional \$6.00

STATE OF WEST VIRGINIA, MARSHALL COUNTY, SCT.:

I, JAN PEST, Clerk of the County Commission of said County, do hereby certify that the annexed writing, bearing date on the 9th day of November, 2009, was presented for and by me, admitted to record in my office upon the above certificate as to the parties therein named this 30th day of November, 2009 at 1:59 o'clock P.M.